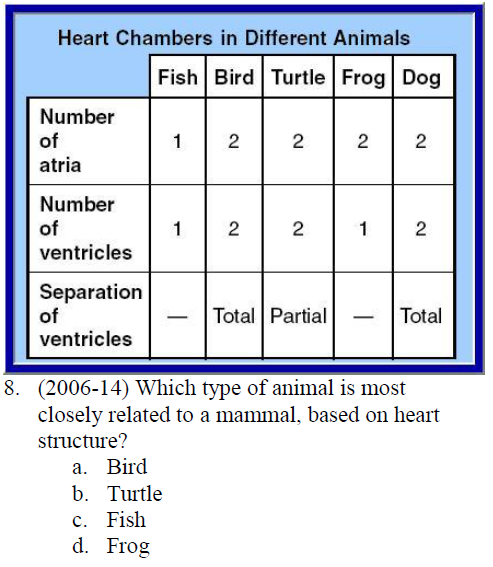
Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_

**Graph and Chart Analysis Stations**

Ms. Ottolini, Pre-AP Biology

***Directions:*** *At each station, you will see a card with a graph or chart analysis practice problem. For each station, record your answer and an explanation. A sample problem and explanation is given below.*



**Sample Problem Answer:** A. Bird

**Sample Problem Explanation:** Dogs are mammals, so we are trying to find another animal in the chart that has the same basic heart structure as the dog (2 atria, 2 ventricles, and Total separation of ventricles). The bird matches this description

*Once you have recorded your answer and explanation, flip the station card over, and read the explanation provided by the first group that visited the station. In the space provided, make additions and/or changes to your explanation if necessary based on the first group’s explanation. You only need to make additions and / or changes to your explanation at 3 of the 10 stations.*

*If you would like to make an addition or change to the station card’s explanation for the benefit of the class, that is AWESOME! Please run your addition or change by me (Ms. Ottolini) before you write it down!*

*Note: Please make sure to match the station numbers on this worksheet correctly with the numbers on the station cards. You will be able to view the questions on the Wiki page later, so you want to make sure your answers and explanations match up with the appropriate questions.*

**Station #1**

|  |  |
| --- | --- |
| Answer (just the letter): |  |
| Your Explanation: |  |
| Additions / Changes to Your Explanation: |  |

**Station #2**

|  |  |
| --- | --- |
| Answer (just the letter): |  |
| Your Explanation: |  |
| Additions / Changes to Your Explanation: |  |

**Station #3**

|  |  |
| --- | --- |
| Answer (just the letter): |  |
| Your Explanation: |  |
| Additions / Changes to Your Explanation: |  |

**Station #4**

|  |  |
| --- | --- |
| Answer (just the letter): |  |
| Your Explanation: |  |
| Additions / Changes to Your Explanation: |  |

**Station #5**

|  |  |
| --- | --- |
| Answer (just the letter): |  |
| Your Explanation: |  |
| Additions / Changes to Your Explanation: |  |

**Station #6**

|  |  |
| --- | --- |
| Answer (just the letter): |  |
| Your Explanation: |  |
| Additions / Changes to Your Explanation: |  |

**Station #7**

|  |  |
| --- | --- |
| Answer (just the letter): |  |
| Your Explanation: |  |
| Additions / Changes to Your Explanation: |  |

**Station #8**

|  |  |
| --- | --- |
| Answer (just the letter): |  |
| Your Explanation: |  |
| Additions / Changes to Your Explanation: |  |

**Station #9**

|  |  |
| --- | --- |
| Answer (just the letter): |  |
| Your Explanation: |  |
| Additions / Changes to Your Explanation: |  |

**Station #10**

|  |  |
| --- | --- |
| Answer (just the letter): |  |
| Your Explanation: |  |
| Additions / Changes to Your Explanation: |  |